

Job Routing									
Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	3/1/19	3/1/19	0.00	0.00	Start Up Stores/Pkg-1		FEB 27 2019
110	Packaging	1 pcs	3/1/19	3/1/19	0.00	0.00	Packaging1-4		
113	Small Fab - 2 - B4B	1 pcs	3/1/19	3/1/19	0.00	1.00	Small Fab - 1 - B4B		
							Small Fab - 2 - B4B		
							Small Fab - 3 - B4B		
							Small Fab - 4 - B4B		
							Small Fab - 5 - B4B		
							Small Fab - 6 - B4B		
							Small Fab - 7 - B4B		
116	QC 5	1 pcs	3/1/19	3/1/19	0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 38		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		PD 19-03-05
							QC 5 - 50		
							QC 5 - 30		
120	QC	1 pcs	3/1/19	3/1/19	0.00	0.00	QC4		
125	Outsource	1 pcs	3/1/19	3/1/19	0.00	0.00	Outsource10		
130	Packaging	1 pcs	3/1/19	3/1/19	0.00	0.00	Packaging3-1		
135	DC	1 pcs	3/1/19	3/1/19	0.00	0.00	DC		MAR 05 2019
140	QC21-FG	1 Ea	3/1/19	3/1/19	0.00	0.00	QC21		MAR 05 2019

Part Op 113 - REPLACE RECEPTACLE KIT AS PER DSI9815

Descriptions: 125 - Issue PO to GL account 50000-25 to LEAVE W/O OPEN UNTIL SOLD PO 042885 21 (Send copy of PO to Pall - James) Issue W/O LINE item for Pall for amount sold on sales order S/O 14541 according to sales price see Warran for amount. (if sale price is \$23,000 - amount is \$13,400) PO can be received immediately and given to finance in order to close work order.

130 - Identify and pack for shipping as per PPP D350-822-011

135 - Photocopy bluefile & type labels per PPP D350-822-011 CHG005

QB05003 serial# RE10-10446

008349

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
650.0401 <i>FB005</i>	Pureair Fairing Assembly	1 Ea (1 ea)	90-Start up Operation	5131998
9752100180	Gasket	1 Ea (1 ea)	90-Start up Operation	5104779
9945000120	Gasket (for B3e models)	1 pcs (1 ea)	90-Start up Operation	5116594
AN821-12J	Elbow (or AN821-12K or 12S)	2 Ea (2 ea)	90-Start up Operation	5114748
AN929-12J	Cap	1 Ea (1 ea)	90-Start up Operation	5143727
D4925-041	Mounting Plate Assembly	1 pcs (1 ea)	90-Start up Operation	5132046
D4931-1	Engine Fitting (for acft models B2 & previous)	1 pcs (1 ea)	90-Start up Operation	5135837
D4931-3	Engine Fitting (For B3 Models)	1 pcs (1 ea)	90-Start up Operation	5132787
D4931-5	Engine Fitting (for B3e models)	1 pcs (1 ea)	90-Start up Operation	5135445
D4935-1	Mounting Bracket	6 pcs (6 ea)	90-Start up Operation	5136503
D4943-1	Flex Hose	1 pcs (1 ea)	90-Start up Operation	5125457
D4961-041 <i>129</i>	Tube Assembly	1 pcs (1 ea)	90-Start up Operation	5119326
D4961-043	Tube Assembly	1 pcs (1 ea)	90-Start up Operation	5119349
D5079-1 <i>137</i>	Placard, Eaps	2 pcs (2 ea)	90-Start up Operation	5135078
D5090-041 <i>2220</i>	Duct Assembly	1 pcs (1 ea)	90-Start up Operation	5129836
D5105-1 <i>141</i>	Handle	2 pcs (2 ea)	90-Start up Operation	5110372
D5110-1 <i>142</i>	Swivel Nut Fitting	1 pcs (1 ea)	90-Start up Operation	5143362
D5179-1	Doubler	2 pcs (2 ea)	90-Start up Operation	5112597x1 5118074
D5179-3	Doubler	2 pcs (2 ea)	90-Start up Operation	5048931
D5194-1	Doubler	2 pcs (2 ea)	90-Start up Operation	5122034
D5208-041	Blanking Plate Assembly	3 pcs (3 ea)	90-Start up Operation	5131683
LN9038-05012	Bolt	36 pcs (36 ea)	90-Start up Operation	5116992
LN9038-05040	Bolt	1 pcs (1 ea)	90-Start up Operation	5119862
LN9348-05	Nut	32 pcs (32 ea)	90-Start up Operation	5138573
MS20470AD3-4	Rivet, Universal Head	18 Ea (18 ea)	90-Start up Operation	FM136665-40
MS21919WCH12	Clamp	1 Ea (1 ea)	90-Start up Operation	5115303
MS9592-138	Bracket	1 pcs (1 ea)	90-Start up Operation	5116950
NAS1149D0332J	Washer	70 Ea (70 ea)	90-Start up Operation	5144850
NAS43DD3-64	Spacer	1 Ea (1 ea)	90-Start up Operation	5050557
22208CM050016E	Screw	2 pcs (2 ea)	90-Start up Operation	5115291
23350CA050	Washer	2 Ea (2 ea)	90-Start up Operation	5013736
9945000160	Gasket	1 Ea (1 ea)	90-Start up Operation	5119892
D5526-1	Upper Hose Protector	1 pcs (1 ea)	90-Start up Operation	5118043
D5526-3	Lower Hose Protector	1 pcs (1 ea)	90-Start up Operation	5148052
LN9038-05016	Bolt	2 pcs (2 ea)	90-Start up Operation	5112902
BS4320-A5	Washer	56 Ea (56 ea)	110-Packaging	5155548
LN29985-A05	Anchor Nut	15 pcs (15 ea)	110-Packaging	5155551
LN9038-05018	Bolt	56 pcs (56 ea)	110-Packaging	5155553
MS20426AD3-3	Rivet	40 Ea (40 ea)	110-Packaging	5155554
QB21304	Pureair Panel Assembly	1 pcs (1 ea)	110-Packaging	5155545
QB21308	Fod Screen Assembly	1 pcs (1 ea)	110-Packaging	5155546
QB21310	Transition Duct Assembly	1 pcs (1 ea)	110-Packaging	5155547
QR10616	Vortex Tube Repair	1 pcs (1 ea)	110-Packaging	5155549
LN9038-05016	Bolt	2 pcs (2 ea)	110-Packaging	
DSI 9815-011	Replacement Receptacle	1 pcs (1 ea)	113-Small Fab - 2 - B4B	5140514 5158697

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	22208CM050016E	2	22	0
	23350CA050	2	45	0
	650.0401	1	9	0
	9752100180	1	0	0
	9945000120	1	9	0
	9945000160	1	13	0
	AN821-12J	2	30	0
	AN929-12J	1	17	0
	D4925-041	1	3	0
	D4931-1	1	9	0
	D4931-3	1	5	0
	D4931-5	1	6	0
	D4935-1	6	69	0
	D4943-1	1	15	0
	D4961-041	1	8	0
	D4961-043	1	9	0
	D5079-1	2	30	0
	D5090-041	1	9	0
	D5105-1	2	24	0
	D5110-1	1	28	0
	D5179-1	2	19	0
	D5179-3	2	20	0
	D5194-1	2	5	0
	D5208-041	3	12	0
	D5526-1	1	10	0
	D5526-3	1	8	0
	LN9038-05012	36	337	0
	LN9038-05016	2	103	0
	LN9038-05040	1	46	0
	LN9348-05	32	410	0
	MS20470AD3-4	18	5,777	0
	MS21919WCH12	1	45	0
	MS9592-138	1	19	0
	NAS1149D0332J	70	2,714	0
	NAS43DD3-64	1	28	0
110-Packaging	BS4320-A5	56	6	0
	LN29985-A05	15	389	0
	LN9038-05016	2	103	0
	LN9038-05018	56	731	0
	MS20426AD3-3	40	2,027	0
	QB21304	1	0	0
	QB21308	1	0	0
	QB21310	1	0	0
	QR10616	1	0	0
	DSI 9815-011	1	10	0
113-Small Fab - 2 - B4B				

Part Specifications

Specifications could not be found.



PRODUCTION ACCEPTANCE TEST CERTIFICATE

This is an Electronically controlled document which is maintained with Full Password Access for all users. The "Insp Stamp" column relates to an individual whose password is electronically controlled, a "wet stamp" is therefore no longer required.

Test Unit Desc	Centrisep EAPS	Issue	3	Report No:	FC1009
Drawing No	QB05008	Amdnt		Serial No.	RE10-10446
Part No	QB05008			Batch No.	RB18018676
ECR / Concession No					
Cust Spec	RSB05008	Test Sched	ATPB05008	Issue	4A
Test Fluid	Air	Test Set-up		Issue	
Rig Or Test No					
Comment	MQC 414A	Assembler	P. FRAZER	Tester	A SAUNDERS
Insp/Approved By		Clock No.	402585	Date	312/19

	PROCEDURE	REQUIREMENT	RESULT	Pass/Fail
3.1	Check that the label requirements and part marking are in accordance with Sheet 2	Confirm	Confirmed	Pass
3.2	Ensure the QB05008 assembly conforms to the QB05008 Sheet 2 dimensions.	Confirm	Confirmed	Pass
3.3	Check the weight of the unit does not exceed 10kg.	Confirm	8.7kg	Pass
3.4	Check that proof pressure and crack detect tests have been performed on manifold.	Confirm	Confirmed	Pass
3.5	Check FOD screen mesh is intact with no broken mesh strands or irregular deformation.	Confirm	Confirmed	Pass
3.6	Check FOD screen receptacles are secure with no movement under finger pressure.	Confirm	Confirmed	Pass
3.7	Check FOD screen fits securely to receptacle plate and all 4 off studs engage positively with their corresponding receptacles.	Confirm	Confirmed	Pass
3.8	Check retaining washer has been added to 4 off quarter turn studs.	Confirm	Confirmed	Pass
3.9	Check manifold port thread engagement. Ensure protective cap is fitted.	Confirm	Confirmed	Pass
3.10	Check electrical bonding resistance is equal to or less than 100 milliohms.	Confirm	Confirmed	Pass
4.1	Check overall unit cleanliness.	Confirm	Confirmed	Pass
4.1a	Check there are no material imperfections or foreign matter embedded.	Confirm	Confirmed	Pass
4.1b	Check surface for unclean, rough, misaligned or containing cracks, nicks or other flaws.	Confirm	Confirmed	Pass

UNCONTROLLED DOWNLOADED COPY

4.1 c	Check for any components that are missing, malformed, fractured or otherwise damaged.	Valid on 03 Feb 2019 only. Confirmed	Confirmed	Pass
4.1 d	Check for any components that are loose or otherwise not securely retained.		Confirmed	Pass
4.1 e	Check for incorrect assembling or improper positioning of components.		Confirmed	Pass
4.1 f	Check for faulty workmanship or other irregularities e.g. Marking. Check for missing, insufficient, incorrect, illegible or non permanent text.		Confirmed	Pass
4.1 g	Check to ensure all components are installed and secured in accordance with drawing instructions.		Confirmed	Pass
4.1 h	Check that unit is free from all foreign objects: e.g. Swarf and rivet tails. Ensure unit is properly painted and is in a clean condition. Visually check unit for workmanship, no damage is permissible.		Confirmed	Pass
	PASS/FAIL			
RESULTS OF TEST :- <i>Pass</i>				
MQC 414A				

1. Approving Competent Authority/Country Civil Aviation Authority/ United Kingdom	AUTHORISED RELEASE CERTIFICATE EASA FORM 1	3. Form Tracking Number: 0150462
4. Organisation Name and Address: PALL Pall Corporation PALL EUROPE LTD. Pall Aerospace Division Cardrew Industrial Estate, Redruth, Cornwall, TR15 1SS, UK Tel No. 00 44 (0)1209 884200 Fax No. 00 44(0)1209 884310		5. Work Order/Contract/ Invoice: 4503324242

6. Item	7. Description	8. Part No.	9. Qty	10. Serial No.	11. Status/Work
1	Assy Separator Engine Air Particle Iss 3	QB05008	4	RE10-10446 to 10449 inc	New

12. **Remarks**

Dart Aerospace Ltd
 1270 Aberdeen Street
 Hawkesbury K6A 1K7
 Ontario
 CANADA

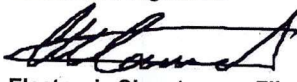
Pall Aerospace Batch No. RD18018676

 DDP 642 Iss C REFERS.

Note - QB05008 is a Kit of following parts: QB21304, QB21310 & QB21308.
 (PALL REF - SAP ITEM No: 20)

Guidance and information on disposal / recycling of this product at the end of its life can be obtained from the "Disposal Instruction Guidance" section on Pall web site:
<https://aerospace.pall.com/en/disposal-instructions.html>

Order No. "STO" Order.
This document has been issued according to an approved computer-generated signature procedure.

13a. Certifies that the items identified above were manufactured in conformity to: ☒ approved design data and are in a condition for safe operation ☐ non-approved design data specified in block 12	14a. Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12 was accomplished in accordance with Part 145 and in respect to that work the items are considered ready for release to service.
13b. Authorised Signature  Electronic Signature on File	13c. Approval/Authorisation Number UK.21G.2630 14b. Authorised Signature
13d. Name Dave Saunders - Line Leader EAPs - 0414	14c. Certificate/Approval Ref. No UK.145.00296 14d. Name
13e. Date (dd mmm yyyy) 08 Feb 2019	14e. Date (dd mmm yyyy)

USER/INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install.

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO042885



Supplier: PAL001-VU
Pall Aeropower Corporation
10540 Ridge Road
New Port Richey, FL 34654 USA
Phone: 727-844-2245
Fax: 727-815-3115

PO No: PO042885
PO Date: 3/14/19
Due Date:
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Phone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1				Commission for Consignment	Commission for Consignment	Firmed	67002-186-0000		1 Ea	0 Ea	1 Ea	\$14,600.00/Ea	\$14,600.00

Line Item Note ORDER 14541
Guardian Flight LLC, TX
1 X D350-822-011 (QB05008)

Grand Total: \$14,600.00

Order Notes

5157055

Plex 3/14/19 9:46 AM dart.lacelle.linda